

IL1 beta antibody (Biotin)

Cat. No. GTX43867

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, Sandwich ELISA
Reactivity	Bovine

Package

50 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ELISA	1-10µg/ml
Sandwich ELISA	Assay dependent

Note : Capture : GTX75225, Detection : GTX43867

Not tested in other applications.

Product Note This antibody recognizes both native and recombinant bovine IL1 beta. No detectable cross-reactivity was observed with human, mouse or rat IL1 beta. This antibody may be used in a direct ELISA or as the detection reagent in a sandwich ELISA with either GTX39966 or GTX75225 as the capture reagents.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant bovine IL-1 beta.
Purification	Protein G purified
Conjugation	Biotin



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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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